

Logan, February 13, 1995.

As a part of the Summit Creek Annual Report, I, Walkyria F. Goncalves am adding the following information and suggestions:

a) Several gates at the distribution system are in bad shape, and/or need to have locks:

Mr. Nielsen, at the top of the Canyon, by the Campground. (in Photo).
Mr. Ole Cronquist, Smithfield Canyon.

b) A pump installed without proven water rights was located on 516 Summit Creek Drive, June 14th 1994. The owners of the home were out of the country.

c) A structure constructed at the top pf Smithfield Canyon at the Nielsen's property is out of code, containing loose blocks of cement, plastic, hay, tree trunks, etc. Please see pictures enclosed.

d) The commissioner doesn't have the copy of the key to the lock on the diversion at Stillwater Farms, which diverts water for Logan Northern Irrigation Co.

e) The Parshall flume installed in the Smithfield City golf course does not fit the proper submersion factor necessary for it's proper water measuring capacity. Either it must be lowered, or another measurement device should be installed on the flume output stilling well.

f) The Claypool diversion structure is often overflowing. There is often backing of water through this structure from the pumping system below. *city office*

g) I would suggest that the flow regulation of the water through the gates be made with the upstream gate rather than using the gate which is part of the measuring device for flow control. This practice eliminates the possibility of adjusting the head and area of the structure in order to measure low flow rates.